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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 114096.124US2 ZI-46)

In re Application of: Hill, Henry A.) Examiner: To Be Assigned
Serial No. 10/765,254) Group Art Unit: 2877
Filing Date: January 27, 2004)
For: LEAKY GUIDED WAVE MODES USED IN INTERFEROMETRIC CONFOCAL
MICROSCOPY TO MEASURE PROPERTIES OF TRENCHES

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Date 7/7/05

Leslie Gould
Leslie Gould

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 (3 pages);
3. Certificate of First Class Mailing; and
4. Return Postcard.

No fees are believed to be due in connection with this submission. However, please charge any fees that might be due or credit any overpayment to our Deposit Account No. 08-0219.

Respectfully submitted,

Date: July 7, 2005
Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
(617) 526-6000
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Eric L. Pahl
Eric L. Pahl, Reg. No. 32,590
Attorney/Agent for Applicant



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Leslie Gould

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner:

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO-1449.

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No certification or fee is believed to be due. If, however, a fee is due, please charge our Deposit Account No. 08-0219.

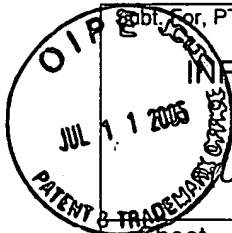
Applicant requests that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next communication.

Date:

July 7, 2005
Wilmer Cutler-Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
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Respectfully submitted,

Eric L. Prah, Reg. No. 32,590
Attorney/Agent for Applicant



Sub. Cor. PTO-1449

INFORMATION DISCLOSURE IN AN APPLICATION

(Use several sheets if necessary)

Sheet 1 OF 3

Docket Number
114096.124US2

Application Number
10/765,254

Applicant
Henry A. Hill

Filing Date
January 27, 2004

Group Art Unit
2877

U.S. Patent Documents

Examiner Initial	Document Number	Publ. Date mm-dd-yyyy	Name Of Patentee Or Applicant Of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	09/852,369	01/03/02	Hill	
	09/917,402	07/27/01	Hill	
	10/765,254	01/27/04	Hill	
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	4,011,011	03/08/77	Hemstreet et al.	
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.

Subt. For, PTO-1449				Docket Number 114096.124US2		Application Number 10/765,254	
INFORMATION DISCLOSURE IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant Henry A. Hill			
				Filing Date January 27, 2004		Group Art Unit 2877	
Sheet	2	OF	3				

	6,445,453	08/02/00	Hill	
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Sheet	3	OF	3				

	US2004/0201855	02/19/04	Hill	
	US2004/0202426	02/06/04	Hill	
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	US2005/0036149	07/07/04	Hill	

Foreign Patent Documents					
Examiner Initial	Cite No.	Foreign Patent Document	Publn. Date mm-dd-yyyy	Country	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code-Number-Kind			

Examiner's Initial	Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)	
	AA	
	AB	
	AC	
	AD	
	AE	
	AF	

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